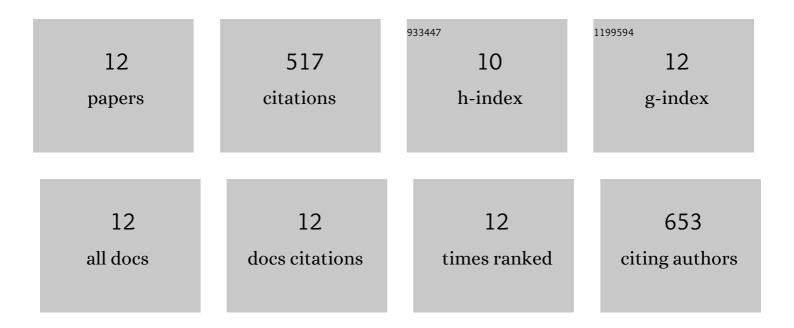
## Daniel J Van De Pas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5466213/publications.pdf Version: 2024-02-01



DANIEL IVAN DE PAS

#	Article	IF	CITATIONS
1	Mild hydrogenolysis of in-situ and isolated Pinus radiata lignins. Bioresource Technology, 2011, 102, 7608-7611.	9.6	136
2	Biobased Epoxy Resins from Deconstructed Native Softwood Lignin. Biomacromolecules, 2017, 18, 2640-2648.	5.4	97
3	Solvent extraction as a means of preparing homogeneous lignin fractions. Holzforschung, 2011, 65, .	1.9	53
4	Biobased Epoxy Thermoset Polymers from Depolymerized Native Hardwood Lignin. ACS Macro Letters, 2020, 9, 1155-1160.	4.8	52
5	Toward Bio-Based Epoxy Thermoset Polymers from Depolymerized Native Lignins Produced at the Pilot Scale. Biomacromolecules, 2020, 21, 1548-1559.	5.4	50
6	Thermosetting Polymers from Lignin Model Compounds and Depolymerized Lignins. Topics in Current Chemistry, 2018, 376, 32.	5.8	49
7	Preparation of Mechanically Robust Bio-Based Polyurethane Foams Using Depolymerized Native Lignin. ACS Applied Polymer Materials, 2021, 3, 5845-5856.	4.4	25
8	Succinylation of three different lignins by reactive extrusion. Journal of Applied Polymer Science, 2013, 128, 4355-4360.	2.6	20
9	Comparison of hydrogenolysis with thioacidolysis for lignin structural analysis. Holzforschung, 2014, 68, 151-155.	1.9	14
10	Catalytic Fast Pyrolysis of Demineralized Biomass in a Fluidized Bed Reactor: Effects of Acid-Leaching and Torrefaction Pretreatments. Energy & Fuels, 2020, 34, 568-578.	5.1	14
11	Manganese carbonyl-mediated reactions of azabutadienes with phenylacetylene, methyl acrylate and other unsaturated molecules. Journal of Organometallic Chemistry, 2004, 689, 2523-2530.	1.8	4
12	Fast Pyrolysis of Pine Wood Pretreated by Large Pilot-Scale Thermomechanical Refining for Biochemical Production. Industrial & Engineering Chemistry Research, 2020, 59, 21294-21304.	3.7	3